

AMENDMENTS TO THE CLAIMS

This listing of claims replaces all prior versions, and listings, of claims in the application:

Listing of Claims:

1. (Currently Amended) A system for administering the health of a personal computer health status comprising:

a provider subsystem for providing services relating to personal computer health status, wherein the services include acquiring health status information of the personal computer, and wherein the provider subsystem includes multiple provider modules for each acquiring the health status information for different aspects of personal computer health;

a health engine subsystem for processing the health status information acquired by the provider subsystem and rendering health status notifications; and

a client user interface subsystem for reporting personal computer health status to a user on a per computer basis and in accordance with the health status notifications.

2. (Original) The system of claim 1 further comprising a provider interface for passing an instruction for corrective action from the health engine subsystem to a consumer of corrective actions.

3. (Original) The system of claim 2 wherein the consumer of corrective actions is a provider service within the provider subsystem.

4. (Original) The system of claim 2 wherein the health engine subsystem comprises task execution coordination logic for enforcing mutual exclusion rules regarding execution of tasks by the consumer of corrective actions.

5. (Original) The system of claim 2 wherein the health engine subsystem comprises rules logic for specifying the instruction for corrective action.

6. (Original) The system of claim 5 wherein the health engine subsystem specifies the instruction for corrective action automatically based upon the rules of logic.

7. (Original) The system of claim 5 wherein the rules logic specifies an action based upon health status information originating from multiple providers within the provider subsystem.

8. (Original) The system of claim 1 wherein the health engine subsystem comprises a client interface for receiving a request for corrective action from the client user interface subsystem.

9. (Original) The system of claim 1 wherein the health engine subsystem comprises a health status information store for maintaining records corresponding to the health status information.

10. (Original) The system of claim 1 wherein the provider subsystem includes a security health status provider module.

11. (Original) The system of claim 1 wherein the provider subsystem includes a privacy health status provider module.

12. (Original) The system of claim 1 wherein the provider subsystem includes a backup health status provider module.

13. (Original) The system of claim 1 wherein the provider subsystem includes a performance provider module.

14. (Original) The system of claim 1 wherein the client user interface subsystem supports a user interface providing a health status score and a user selectable corrective action returned to the health engine subsystem.

15. (Original) The system of claim 1 wherein the health engine subsystem comprises an interface supporting an extensible set of providers within the provider subsystem.

16. (Currently Amended) A method for administering the health of a personal computer health status comprising the steps of:

providing, by a provider subsystem, services relating to personal computer health status, wherein the services include acquiring health status information of the personal computer, and wherein the provider subsystem includes multiple provider modules for each acquiring the health status information for different aspects of personal computer health;

processing, by a health engine subsystem, the health status information acquired by the provider subsystem and rendering health status notifications; and

reporting, by a client user interface subsystem, personal computer health status to a user on a per computer basis and in accordance with the health status notifications.

17. (Original) The method of claim 16 further comprising the step of:

passing, by a provider interface, an instruction for corrective action from the health engine subsystem to a consumer of corrective actions.

18. (Original) The method of claim 17 wherein the consumer of corrective actions is a provider service within the provider subsystem.

19. (Original) The method of claim 17 further comprising the step of:

enforcing, by task execution coordination logic, mutual exclusion rules regarding execution of tasks by the consumer of corrective actions.

20. (Original) The method of claim 17 further comprising the step of:

specifying, by rules logic, the instruction for corrective action.

21. (Original) The method of claim 20 wherein the specifying step is performed automatically based upon the rules logic.

22. (Original) The method of claim 20 wherein the specifying step is performed based upon health status information originating from multiple providers within the provider subsystem.

23. (Original) The method of claim 16 further comprising the step of:
receiving, by a client interface of the health engine subsystem, a request for corrective action from the client user interface subsystem.

24. (Original) The method of claim 16 further comprising the step of:
maintaining, by a health status information store of the health engine subsystem, records corresponding to the health status information.

25. (Original) The method of claim 16 further comprising the step of:
providing, by a user interface of the client user interface subsystem, a health status score and a user selectable corrective action returned to the health engine subsystem.

26. (Original) The method of claim 16 further comprising the step of:
supporting, by an interface of the health engine subsystem, an extensible set of providers within the provider subsystem.

27. (Currently Amended) A computer-readable storage medium including computer-executable instructions for administering the health of a personal computer health status, the computer-executable instructions facilitating performing the steps of:

providing, by a provider subsystem, services relating to personal computer health status, wherein the services include acquiring health status information of the personal computer, and wherein the provider subsystem includes multiple provider modules for each acquiring the health status information for different aspects of personal computer health;

processing, by a health engine subsystem, the health status information acquired by the provider subsystem and rendering health status notifications; and

reporting, by a client user interface subsystem, personal computer health status to a user on a per computer basis and in accordance with the health status notifications.

28. (Original) The computer-readable medium of claim 27 further comprising computer-executable instructions facilitating performing the step of:

passing, by a provider interface, an instruction for corrective action from the health engine subsystem to a consumer of corrective actions.

29. (Original) The computer-readable medium of claim 28 wherein the consumer of corrective actions is a provider service within the provider subsystem.

30. (Original) The computer-readable medium of claim 28 further comprising computer-executable instructions facilitating performing the step of:

enforcing, by task execution coordination logic, mutual exclusion rules regarding execution of tasks by the consumer of corrective actions.

31. (Original) The computer-readable medium of claim 28 further comprising computer-executable instructions facilitating performing the step of:

specifying, by rules logic, the instruction for corrective action.

32. (Original) The computer-readable medium of claim 31 wherein the specifying step is performed automatically based upon the rules logic.

33. (Original) The computer-readable medium of claim 31 wherein the specifying step is performed based upon health status information originating from multiple providers within the provider subsystem.

34. (Original) The computer-readable medium of claim 27 further comprising computer-executable instructions facilitating performing the step of:

receiving, by a client interface of the health engine subsystem, a request for corrective action from the client user interface subsystem.

35. (Original) The computer-readable medium of claim 27 further comprising computer-executable instructions facilitating performing the step of:

maintaining, by a health status information store of the health engine subsystem, records corresponding to the health status information.

36. (Original) The computer-readable medium of claim 27 further comprising computer-executable instructions facilitating performing the step of:

providing, by a user interface of the client user interface subsystem, a health status score and a user selectable corrective action returned to the health engine subsystem.

37. (Original) The computer-readable medium of claim 27 further comprising computer-executable instructions facilitating performing the step of:

supporting, by an interface of the health engine subsystem, an extensible set of providers within the provider subsystem.

38. (Currently Amended) A system for administering the health of a personal computer health status comprising:

means for providing, by a provider subsystem, services relating to personal computer health status, wherein the services include acquiring health status information of the personal computer, and wherein the provider subsystem includes multiple provider modules for each acquiring the health status information for different aspects of personal computer health;

means for processing, by a health engine subsystem, the health status information acquired by the provider subsystem and rendering health status notifications; and

means for reporting, by a client user interface subsystem, personal computer health status to a user on a per computer basis and in accordance with the health status notifications.

39. (Original) The system of claim 38 further comprising:

means for passing, by a provider interface, an instruction for corrective action from the health engine subsystem to a consumer of corrective actions.

40. (Original) The system of claim 39 wherein the consumer of corrective actions is a provider service within the provider subsystem.

41. (Original) The system of claim 39 further comprising:

means for enforcing mutual exclusion rules regarding execution of tasks by the consumer of corrective actions.

42. (Original) The system of claim 38 further comprising:

means for receiving a request for corrective action from the client user interface subsystem.

43. (Original) The system of claim 38 further comprising:

means for maintaining records corresponding to the health status information.

44. (Original) The system of claim 38 further comprising:

means for providing a health status score and a user selectable corrective action returned to the health engine subsystem.

45. (New) A method as recited in claim 16, wherein reporting the personal computer health status to a user further includes providing a comparison of current performance with past performance of the same personal computer.

46. (New) A method as recited in claim 16, wherein reporting the personal computer health status to a user further includes providing a comparison with a health status of at least one other computer in a network.

47. (New) A method as recited in claim 17, further comprising:
coordinating, by the health engine subsystem, corrective actions with a current use status of the personal computer.

48. (New) A method as recited in claim 16, further comprising:
invoking, by the health engine subsystem, an automatic corrective action to a detected problem, without the user's request for the corrective action.